

**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/587080	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/24 12:20
S2	2	("20020159350" "20030169665").pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/24 17:09
S5	7	("1126456" "11339395" "2000243034" "2001195830" "2001297534" "2002343023" "2003085764").pn.	EPO; JPO	OR	ON	2009/03/24 17:12
S6	748	(PRML Viterbi (partial near1 response) (max\$4 near1 likeli\$)) same (baseline jitter)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/24 21:32
S7	49	(PRML Viterbi (max\$4 near1 likeli\$)) and (filter FIR transvers\$2) same (baseline jitter) same (ADC "A/D" (analog\$ near2 digital\$)) same (DEQ equalis\$ equaliz\$)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/24 21:39
L8	3220	(Mouri-Hiroki Yamamoto-Akira).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/03/25 11:11
L9	1	(Mouri-Hiroki Yamamoto-Akira).in. and matusuhita. as.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/03/25 11:12
L12	44	(Mouri-Hiroki Yamamoto-Akira).in. and (decod\$)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/03/25 11:15
L11	3	(Mouri-Hiroki Yamamoto-Akira).in. and (baselin\$)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/03/25 11:15
L14	877	(viterbi\$ trellis\$ decod\$ PRML (max\$5 near1 likeli\$)) and ((jitter base\$1lin\$3) with (error near1 rate))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/25 12:06

L15	70	(viterbi\$ trellis\$ decod\$ PRML (max\$5 near1 likeli\$)) and ((jitter base\$1lin\$3) with (error near1 rate)) with (simultan\$ \$1ffect\$4 un\$2ffect\$4 independent\$2 sep\$1rate\$2 influenc\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/25 12:10
L16	95	(viterbi\$ trellis\$ decod\$ PRML (max\$5 near1 likeli\$)) and ((jitter base\$1lin\$3) with ((error near1 rate) BER)) with (simultan\$ \$1ffect\$4 un\$2fect\$4 independent\$2 sep\$1rate\$2 influenc\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/25 12:50
L17	25	16 not 15	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/25 12:51
L19	487	((ampli\$8 magni\$8 boost\$4 augment\$6 rais\$4 ris\$3 increas\$3 intensi\$5) near3 noise) near5 (viterbi\$ trellis\$ decod\$ PRML (max\$5 near1 likeli\$))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/25 13:38
L20	74	((ampli\$8 magni\$8 boost\$4 augment\$6 rais\$4 ris\$3 increas\$3 intensi\$5) near3 noise) near5 (viterbi\$ trellis\$ PRML (max\$5 near1 likeli\$))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/25 13:39
L26	27	(viterbi\$ trellis\$ PRML (max \$5 near1 likeli\$)) and (LPF (low near1 (freq\$7 pass\$3) near2 (filter\$7 eliminat\$4 extract\$3))) near10 order near3 ("3rd" "3.sup.rd" third)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/25 15:37
L25	395	(viterbi\$ trellis\$ PRML (max \$5 near1 likeli\$)) and (LPF (low near1 (freq\$7 pass\$3) near2 (filter\$7 eliminat\$4 extract\$3))) near10 order	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/25 15:37
L27	183	(viterbi\$ trellis\$ PRML (max \$5 near1 likeli\$) decod\$4) and (LPF (low near1 (freq\$7 pass\$3) near2 (filter\$7 eliminat\$4 extract\$3))) near10 order near3 ("3rd" "3.sup.rd" third)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/25 15:48
L28	156	27 not 26	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/25 15:49

L29	31	("360" "369" "720").clas. and 27 not 26	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/25 15:50
L31	108	("360" "369" "720").clas. and (ADC ("A/D" AD) near1 convert\$3)) with resolution with bit	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/25 16:13
L30	1	("360" "369" "720").clas. and (ADC ("A/D" AD) near1 convert\$3)) with (vertical near3 resolution) with bit	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/25 16:13
L32	78	("360" "369" "720").clas. and (ADC ("A/D" AD) near1 convert\$3)) with resolution with bit NOT @ad> = "20040123"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/25 16:15
L33	37	("360" "369" "720").clas. and (LPF (low near1 (freq\$7 pass\$3) near2 (filter\$7 eliminat\$4 extract\$3))) with (order near3 ("3rd" "3.sup. rd" third)) NOT @ad> = "20040123"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/25 16:22
L34	4	09/151525	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/25 16:39
L35	10	((adjust\$4 adapt\$4 chang\$4 tun\$4) near5 (waveform near1 equali\$)) with jitter	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/03/25 16:44

3/ 25/ 2009 5:47:54 PM

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